

Claim 1 (amended). A refrigerator door, comprising:

an outer paneling having a free edge portion and being made from a metallic material;

an inner paneling having an edge portion and being made from metallic material, said inner paneling spaced from said outer paneling;

a thermal insulation layer produced by foaming, said thermal insulation layer disposed between said outer paneling and said inner paneling;

a thermally insulating couple being a fastening element of a door seal and connecting said edge portion to said free edge portion, said couple substantially thermally uncoupling said edge portion from said free edge portion.

Claim 2 (amended). The refrigerator door according to claim 16, wherein:

said thermally insulating couple is a plastic fastening element of a door seal; and

said fastening element is disposed between said edge portion and said free edge portion.

Claim 3 (amended). The refrigerator door according to claim 16, wherein said thermally insulating couple is a plastic profile with a receptacle, said plastic profile:

is disposed between said edge portion and said free edge portion; and

bridges said edge portion and said free edge portion in a substantially liquid-tight manner; and

including a door seal, said receptacle releasably holding said door seal.

Claim 8 (amended). The refrigerator door according to claim 3, wherein:

said plastic profile has at least one receptacle; and

at least one of said edge portion and said free edge portion is inserted into said at least one receptacle.

Claim 12 (amended). The refrigerator door according to claim 1, wherein said inner paneling is formed from a steel blank.

Claim 15 (amended). A refrigerator door, comprising:

an outer paneling having a free edge portion and being made from a metallic material;

an inner paneling having an edge portion and being made from metallic material, said inner paneling spaced from said outer paneling, and said free edge portion and said edge portion being vertically offset in parallel planes;

a thermal insulation layer produced by foaming, said thermal insulation layer being disposed between said outer paneling and said inner paneling;

a means for thermally insulatingly coupling said edge portion to said free edge portion, said coupling means substantially thermally uncoupling said edge portion from said free edge portion.

Add the Following New Claims:

--Claim 16 (new). A refrigerator door, comprising:

an outer paneling having a free edge portion and being made from a metallic material;

an inner paneling having an edge portion and being made from metallic material, said inner paneling spaced from said outer paneling, and said free edge portion and said edge portion being vertically offset in parallel planes;

a thermal insulation layer produced by foaming, said thermal insulation layer disposed between said outer paneling and said inner paneling;

a thermally insulating couple connecting said edge portion to said free edge portion, said couple substantially thermally uncoupling said edge portion from said free edge portion.

Claim 17 (new). The refrigerator door according to claim 16, wherein said inner paneling is formed from a steel blank.

Claim 18 (new). The refrigerator door according to claim 17, wherein said inner paneling is substantially formed in a non-cutting manner.

Claim 19 (new). The refrigerator door according to claim 17, wherein said inner paneling is substantially formed without cutting said inner paneling.

Claim 20 (new). The refrigerator door according to claim 1, wherein said thermally insulating couple is plastic.--